

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (CURRENTLY AMENDED) A golf ball having a spherical surface wherein raised ridges which each extend to define a plurality of independent non-circular shapes delimiting predetermined areas are integrally formed on the spherical surface, wherein at least some of said raised ridges do not contact raised ridges of adjacent non-circular shapes.
2. (ORIGINAL) The golf ball of claim 1 wherein the non-circular shape is a polygonal shape.
3. (CURRENTLY AMENDED) The golf ball of claim 1 wherein a ridge extending to define a similar, smaller non-circular shape is independently located inside and/or outside the ridge extending to define a non-circular shape.
4. (PREVIOUSLY PRESENTED) A golf ball having a spherical surface wherein raised ridges which each extend to define a non-circular shape delimiting a predetermined area are integrally formed on the spherical surface;

wherein an annular ridge is located inside and/or outside the ridge extending to define a non-circular shape.

5. (CURRENTLY AMENDED) ~~A golf ball having a spherical surface wherein raised ridges which each extend to define a non-circular shape delimiting a predetermined area are integrally formed on the spherical surface; The golf ball of claim 1, wherein a linear ridge is independently~~ located inside and/or outside the ridge extending to define a non-circular shape.

6. (PREVIOUSLY PRESENTED) A golf ball having a spherical surface wherein raised ridges which each extend to define a non-circular shape delimiting a predetermined area are integrally formed on the spherical surface;

wherein a chevron ridge is located inside and/or outside the ridge extending to define a non-circular shape.

7. (ORIGINAL) A golf ball having a spherical surface wherein raised ridges which each extend to define a plurality of independent non-circular shapes delimiting predetermined areas are integrally formed on the spherical surface;~~The golf ball of claim 1~~

wherein the spherical surface is provided with dimples, and the dimples are formed such that a portion of the dimples extend radially inward from said spherical surface.

8. (ORIGINAL) The golf ball of claim 1 wherein the ridge has a top of arcuate contour.

9. (ORIGINAL) The golf ball of claim 8 wherein the arcuate contour has a radius of curvature of 0.2 to 2.0 mm.
10. (ORIGINAL) The golf ball of claim 1 wherein the ridge has a height of 0.05 to 0.4 mm from the spherical surface.
11. (ORIGINAL) The golf ball of claim 7 wherein the dimple has a depth of 0.05 to 0.4 mm from the spherical surface.
12. (ORIGINAL) The golf ball of claim 1 wherein the ridges each extending to define a non-circular shape are arranged in accordance with the spherical octahedral, icosahedral or other polyhedral pattern.
13. (ORIGINAL) The golf ball of claim 1 further comprising a ridge extending along a great circle of the ball.
14. (WITHDRAWN AND CURRENTLY AMENDED) A golf ball having a spherical surface wherein ~~annular ridges and~~ a plurality of linear ridges connecting two annular ridges are integrally formed on the spherical surface.

AMENDMENT UNDER 37 C.F.R. §1.111
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15. (PREVIOUSLY PRESENTED) The golf ball of claim 14, wherein the ridge segments composed of the linear ridges connecting said two annular ridges partition the spherical surface into a number of triangular areas.